

11/14/01

11.26-01

10979 U.S. PTO 09/993012

11/14/01

35525 U.S. PTO

BAKER BOTTS LLP

Please type a plus sign (+) inside this box → ⊞

|  |                        |                         |
|--|------------------------|-------------------------|
| <b>UTILITY<br/>PATENT APPLICATION<br/>TRANSMITTAL</b><br><br>(Only for new nonprovisional applications under 37 CFR 1.53(b)) | Attorney Docket No.    | A34800                  |
|  | First Inventor         | Kun-Chou Chen           |
|  | Title                  | AN IMAGE * see attached |
|  | Express Mail Label No. | EF321679975US           |

|   |   |
|---|---|
| <b>APPLICATION ELEMENTS</b><br><br>See MPEP chapter 600 concerning utility patent application contents.   | <b>ADDRESS TO:</b> Assistant Commissioner for Patents<br>Box Patent Application<br>Washington, DC 20231   |
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br>(Submit an original and a duplicate for fee processing)  | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or<br>Computer Program (Appendix)  |
| 2. <input checked="" type="checkbox"/> Applicant claims small entity status.<br>See 37 CFR 1.27.  | 8. Nucleotide and/or Amino Acid Sequence Submission<br>(if applicable, all necessary)   |
| 3. <input checked="" type="checkbox"/> Specification [Total Pages 7]<br>(preferred arrangement set forth below)<br>- Descriptive title of the invention<br>- Cross Reference to Related Applications<br>- Statement Regarding Fed sponsored R & D<br>- Reference to sequence listing, a table,<br>or a computer program listing appendix<br>- Background of the Invention<br>- Brief Summary of the Invention<br>- Brief Description of the Drawings (if filed)<br>- Detailed Description<br><input checked="" type="checkbox"/> Claim(s) [Total Sheets 3]<br><input checked="" type="checkbox"/> Abstract of the Disclosure [Total Sheets 1] | a. <input type="checkbox"/> Computer Readable Form (CRF)<br>b. Specification Sequence Listing on:<br>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or<br>ii. <input type="checkbox"/> paper<br>c. <input type="checkbox"/> Statements verifying identity of above copies   |
| 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 4]  | <b>ACCOMPANYING APPLICATION PARTS</b>   |
| 5. Oath or Declaration [Total Pages 3]<br>a. <input checked="" type="checkbox"/> Newly executed (original or copy)<br>Copy from a prior application (37 CFR 1.63 (d))<br>(for continuation/divisional with Box 18 completed)<br>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br>Signed statement attached deleting inventor(s)<br>named in the prior application, see 37 CFR<br>1.63(d)(2) and 1.33(b).   | 9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))<br>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney<br>(when there is an assignee)<br>11. <input type="checkbox"/> English Translation Document (if applicable)<br>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations<br>13. <input type="checkbox"/> Preliminary Amendment<br>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)<br>(Should be specifically itemized)<br>15. <input type="checkbox"/> Certified Copy of Priority Document(s)<br>(if foreign priority is claimed)<br>16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122<br>(b)(2)(B)(i). Applicant must attach form PTO/SB/35<br>or its equivalent.<br>17. <input type="checkbox"/> Other: _____ |
| 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76   |   |

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. \_\_\_\_\_

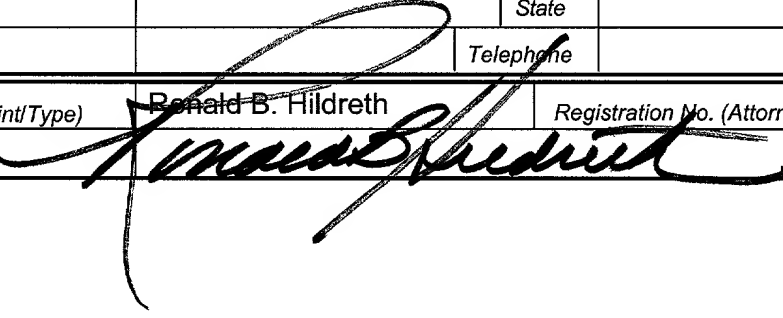
Prior application information: Examiner \_\_\_\_\_ Group Art Unit. \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

☒ Customer Number or Bar Code Label **21003** or ☐ Correspondence address below  
(Insert Customer No. or Attach bar code label here)

|         |           |          |  |
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| Name    |           |          |  |
| Address |           |          |  |
| City    | State     | Zip Code |  |
| Country | Telephone | Fax      |  |

|                   |  |                                   |          |
|-------------------|--|-----------------------------------|----------|
| Name (Print/Type) | Ronald B. Hildreth   | Registration No. (Attorney/Agent) | 19,498   |
| Signature         |  | Date                              | 11-14-01 |

**Addendum Sheet 1****\*Question 4 Addendum**

4.a. Drawings are ☒ formal ☐ informal

**\* Question 5 Addendum**

5.c. ☐ An unsigned oath or declaration is included.

**\* Question 8 Addendum**

8.d. ☐ A sequence submission will follow.

**\* Question 9 Addendum**

9.a. ☐ Assignment documents will follow.

9.b. ☐ Assignment documents have been filed in parent application No.

**\* Question 11 Addendum**

11.a. ☐ English translation will follow.

**\* Question 12 Addendum**

12.a. ☐ Copies of IDS citations will follow.

**\* Question 15 Addendum**

15.a. ☒ Certified copies of priority documents will follow.

15.b. ☐ Certified copies of priority documents have been filed in parent application No.

Use the space below for additional information

Inventors - Kun-Chou Chen, In-Ming Hwang and Yung-Che Chang

Title (continued):

AN IMAGE CAPTURE DEVICE WITH A BOUNDARY INDICATOR

18a. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

18b. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

18c. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Amend the specification by inserting before the first line the sentence(s)

☐ "This application is a ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of:

☐ "This application is based upon:

prior application No.: \_\_\_\_\_, incorporated by reference herein,

☐ which is a ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of:

☐ which is based upon:  
prior application No. \_\_\_\_\_, incorporated by reference herein,

☐ which is a ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of:

☐ which is based upon:  
prior application No.: \_\_\_\_\_, incorporated by reference herein,

☐ which is a ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of:

☐ which is based upon:  
prior application No.: \_\_\_\_\_, incorporated by reference herein.

☐ which is a ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of:

☐ which is based upon:  
prior application No. \_\_\_\_\_, incorporated by reference herein,

☐ which is a ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of:

☐ which is based upon:  
prior application No. \_\_\_\_\_, incorporated by reference herein

Priority under 35.U.S.C. §119 is claimed based upon the following applications.

**Foreign Applications:**

Country: Taiwan, R.O.C. Serial No: 90102555

Filing Date: Feb. 6, 2001

Country: \_\_\_\_\_ Serial No: \_\_\_\_\_

Filing Date: \_\_\_\_\_

Country: \_\_\_\_\_ Serial No: \_\_\_\_\_

Filing Date: \_\_\_\_\_

### Provisional Applications:

Serial No: \_\_\_\_\_ Filing Date: \_\_\_\_\_

Serial No: \_\_\_\_\_ Filing Date: \_\_\_\_\_

Serial No: \_\_\_\_\_ Filing Date: \_\_\_\_\_

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 410

## Complete if Known

Application Number  
Filing Date  
First Named Inventor Kun-Chou Chen  
Examiner Name  
Group Art Unit  
Attorney Docket No. A34800

### METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 02-4377  
Deposit Account Name Baker Botts LLP

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

- ☒ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

### FEE CALCULATION

#### 1. BASIC FILING FEE

| Large Entity Fee (\$) | Small Entity Fee (\$) | Fee Description        | Fee Paid |
|-----------------------|-----------------------|------------------------|----------|
| 740                   | 370                   | Utility filing fee     | 370      |
| 330                   | 165                   | Design filing fee      |          |
| 510                   | 255                   | Plant filing fee       |          |
| 740                   | 370                   | Reissue filing fee     |          |
| 160                   | 80                    | Provisional filing fee |          |

SUBTOTAL (1) (\$ 370

#### 2. EXTRA CLAIM FEES

Total Claims 15 - 20 \*\* = 0 x Fee from below = 0  
Independent Claims 2 - 3 \*\* = 0 x Fee from below = 0  
Multiple Dependent Claims =

| Large Entity Fee (\$) | Small Entity Fee (\$) | Fee Description  |
|-----------------------|-----------------------|--|
| 18                    | 9                     | Claims in excess of 20                                     |
| 84                    | 42                    | Independent claims in excess of 3                          |
| 280                   | 140                   | Multiple dependent claim, if not paid                      |
| 84                    | 42                    | ** Reissue independent claims over original patent         |
| 18                    | 9                     | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ 0

\*\*for number previously paid, if greater; For Reissues, see above

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

| Large Entity Fee (\$) | Small Entity Fee (\$) | Fee Description  | Fee Paid |
|-----------------------|-----------------------|--|----------|
| 130                   | 65                    | Surcharge - late filing fee or oath  |          |
| 50                    | 25                    | Surcharge - late provisional filing fee or cover sheet                     |          |
| 130                   | 130                   | Non-English specification  |          |
| 2,520                 | 2,520                 | For filing a request for <i>ex parte</i> reexamination                     |          |
| 920*                  | 920*                  | Requesting publication of SIR prior to Examiner action                     |          |
| 1,840*                | 1,840*                | Requesting publication of SIR after Examiner action                        |          |
| 110                   | 55                    | Extension for reply within first month                                     |          |
| 400                   | 200                   | Extension for reply within second month                                    |          |
| 920                   | 460                   | Extension for reply within third month                                     |          |
| 1,440                 | 720                   | Extension for reply within fourth month                                    |          |
| 1,960                 | 980                   | Extension for reply within fifth month                                     |          |
| 320                   | 160                   | Notice of Appeal   |          |
| 320                   | 160                   | Filing a brief in support of an appeal                                     |          |
| 280                   | 140                   | Request for oral hearing   |          |
| 1,510                 | 1,510                 | Petition to institute a public use proceeding                              |          |
| 110                   | 55                    | Petition to revive - unavoidable   |          |
| 1,280                 | 640                   | Petition to revive - unintentional   |          |
| 1,280                 | 640                   | Utility issue fee (or reissue)   |          |
| 460                   | 230                   | Design issue fee   |          |
| 620                   | 310                   | Plant issue fee  |          |
| 130                   | 130                   | Petitions to the Commissioner  |          |
| 50                    | 50                    | Processing fee under 37 CFR 1.17(q)  |          |
| 180                   | 180                   | Submission of Information Disclosure Stmt                                  |          |
| 40                    | 40                    | Recording each patent assignment per property (times number of properties) | 40       |
| 740                   | 370                   | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 740                   | 370                   | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 740                   | 370                   | Request for Continued Examination (RCE)                                    |          |
| 900                   | 900                   | Request for expedited examination of a design application                  |          |

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40

### SUBMITTED BY

Name (Print/Type)

Ronald B. Hildreth

Registration No. (Attorney/Agent)

19,498

Complete (if applicable)

Telephone

212-408-2544

Signature

Date

11-14-01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**CERTIFICATION UNDER 37 C.F.R. 1.8(a) OR 1.10\***

*(When using Express Mail, the Express Mail label number is mandatory; Express Mail Certification is optional.)*

I hereby certify that, on the date shown below, this correspondence is being:

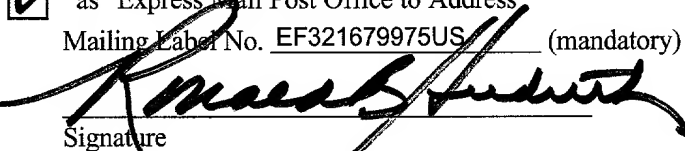
**MAILING**

- ☒ deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington D.C. 20231.

**37 C.F.R. 1.8(a)**

- ☐ with sufficient postage as first class mail.

**37 C.F.R. 1.10\***

- ☒ as "Express Mail Post Office to Address"  
Mailing Label No. EF321679975US (mandatory)  
  
Signature

Date: November 14, 2001

Ronald B. Hildreth, PTO#19,498

*(type or print name of person certifying)*

**\*WARNING:** Each paper of fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing 37 C.F.R. 1.10(b).  
"Since the filing of correspondence under § 1.10 without the Express Mail label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition. "Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.